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TO:

Name: Company: Examiner Forrest M. Phillips

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FAX NO.:

8.1.571.273.8300

DATE: October 30, 2007

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RECEIVED IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

US PATENT APPLICATION NO.:

10/540,132 filed on June 21, 2005

ATTORNEY DOCKET NO .:

2003UR002

INVENTOR(S):

Richard E. Duren and Mark A. Meier

TITLE:

A Marine Seismic Acquisition Method and Apparatus

OSE

Transmittal Form.....[1 page(s)] Response to 2rd Office Action[8 page(s)]

TOTAL NUMBER OF PAGES TRANSMITTED:

(Including This Cover Page)

<u>10</u>

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PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

Patent and Tredemark Office: US DEPARTMENT OF COMMERCE. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.				
	i	Application Number		10/540,132
TRANSMITTAL		Filing Date		June 21, 2005
FORM		First Named Inventor		Richard E. Duren
(to be used for all correspondence after initial filing)		Group Art Unit		2837
		Examiner Name		Forrest M. Phillips
Total number of pages in this submission		Attorney Docket Number		` 2003UR002
ENCLOSURES (check all that apply)				
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Fee Attached	Lice	nsing-related Papers		Appeal Communication to Board of Appeals and Interferences
Amendment / Response	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply)
After Final		ion to convert a risional Application		Proprietary Information
Affidavits/declaration(s)		er of Attorney, Revocation nge of Correspondence		Status Letter
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Response to Missing Parts under 37 CFR 1,52 or 1,53				
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or Individual Name ExxonMobil Upstream Research Company				
Signature 1. Paul Tummer				
Date 30 October 2007				

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Atromey Docket 2003/5k 602 Response 2nd Office Action dated 08/01/2007

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/540,132

Confirmation No.: 5375

Applicant

Richard E. Duren

Filed

June 21, 2005

TC/Art Unit

2837

Examiner

: Forrest M. Phillips

Docket No.

2003UR002

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 Via Facsimile: 8.1.571.273.8300

RESPONSE TO SECOND OFFICE ACTION

Sir:

This communication is in response to the Office Action mailed August 1, 2007 concerning the above identified patent application.

Remarks begin on page 2 of this paper;

Amendments to the Claims begins on page 3 of this paper;

Current listing of Claims begins on page 4 of this paper;

Conclusion begins on page 8 of this paper.